

## **ABSTRACT**

An apparatus and method for enabling a user to view a multimedia broadcasting, especially for processing a multimedia audio signal when a voice call is requested during the multimedia broadcasting. In the mobile terminal, an RF module converts a received RF signal for a voice call to a coded signal. An audio processor converts the coded signal to an electrical voice signal and outputs it through a speaker. A demultiplexer receives a digital multimedia signal and separates it into an audio signal and a video signal. A decoder decodes the audio and video signals and provides the decoded audio signal to the speaker and the decoded video signal to a display. A controller discontinues decoding the audio signal and outputs the voice signal from the audio processor through the speaker, if a voice call request is generated during receiving of the digital multimedia signal.